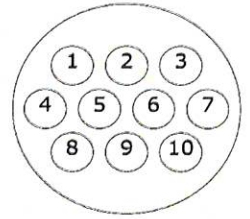


CERTIFICATE OF ANALYSIS

Product Name: Q-Plex™ Human Cytokine Inflammation (9-Plex)
 Order No. 21837
 Part No. 110433HU
 Lot No. HCIK200518 18016 001
 Exp Date: 2023-MAR-21

REF
LOT

Software Product Code: **HA1M200518-IFQ**



Reconstitute Calibrator with 650 µL of Sample Diluent

Component	REF Part No.	LOT Lot No.	Exp. Date
Plate	110452HU	HCIP220329	2024-MAR-29
Sample Diluent	101104HU	HQ6S220107	2024-JAN-07
Calibrator	102655HU	HA1M200518	2024-JUN-23
Competitor	N/A	N/A	N/A
Detection	110956HU_01	HCSAQ6220407	2024-APR-07
Streptavidin HRP	101173GR	QNSN210921	2023-MAR-21
Substrate A	101159GR	QNSA220309	2024-MAR-09
Substrate B+	101120GR	QNSB+220309	2024-MAR-09
Wash Buffer	101158GR	QNSW220120	2024-JAN-20

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1a	pg/mL	3900	3900	5.35	2.67
2	IL-1b	pg/mL	11800	11800	16.19	8.09
3	IL-2	pg/mL	4600	4600	6.31	3.16
4	IL-4	pg/mL	1600	1600	2.19	1.10
5	IL-6	pg/mL	3100	3100	4.25	2.13
6	IL-8	pg/mL	1800	1800	2.47	1.23
7	IL-10	pg/mL	6800	6800	9.33	4.66
8	IFNy	pg/mL	8000	8000	10.97	5.49
9	TNFa	pg/mL	5400	5400	7.41	3.70
10	REF	N/A	N/A	N/A	N/A	N/A

Quality Release: *Sophia Adams* 101896GR 2.0
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